

CONSORTIUM OF BIFIDOBACTERIUM BIFIDUM 791, B LONGUM B379M, B BREVE 79-119, B INFANTIS 73-15, B ADOLESCENTIS G7513 FOR PREPARING LACTIC ACID NONFERMENTED FOODSTUFFS AND BACTERIAL PREPARATIONS

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Abstract of RU2109054

FIELD: microbiology. SUBSTANCE: consortium is obtained by combination of the following five strains of bifidobacterium: B. bifidum 791, B. longum B379M, B. breve 79-119, B. infantis 73-15, and B. adolescentis G7513 exhibiting similar cultural and physiological-biochemical properties and showing fermenting capability also. Consortium multiplies actively on nutrient media and accumulates industrial biomass for short culturing periods. Consortium ferments milk and forms clot showing good taste and organoleptic properties, shows specific activity. Ready product has \$\$\$ living bacteria/1 ml and one dose of preparation has \$\$\$ living bifidobacterium cells, not less. Consortium can be used for production of lactic acid curative-dietetic products, nonfermented foodstuffs and bacterial preparations. EFFECT: consortium indicated above, enhanced effectiveness. 2 tbl

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Family list

3 family members for:

RU2109054

Derived from 3 applications.

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1 CONSORTIUM OF BIFIDOBACTERIUM

Publication Info: EA283 B1 - 1999-02-25

2 CONSORTIUM OF BIFIDOBACTERIUM BIFIDUM 791, B LONGUM B379M, B BREVE 79-119, B INFANTIS 73-15, B ADOLESCENTIS G7513 FOR PREPARING LACTIC ACID NONFERMENTED FOODSTUFFS AND BACTERIAL PREPARATIONS

Publication Info: RU2109054 C1 - 1998-04-20

3 COMBINING BIFIDUS BACTERIAL LINES FOR MAKING SOURED MILK, UNFERMENTED FOOD PRODUCT AND BACTERIAL PREPARATIONS

Publication Info: W09844090 A1 - 1998-10-08

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